USA Mobile UV spot

CAUTION - Observe operating instructions!

The installation of accessories and the retrofitting of device components must be performed only in accordance with the specifications in the operating instructions.

Two versions of the mobile UV spot are available:

- Upright device **A**, comprising the lamp body [1], two removable stands [7], the lamp protector [2], and the connecting cable with the connector for non-heating appliances [5] and the UV connector [6].
- Suspended device **B**, comprising the lamp body [1], the lamp protector [2], and the connecting cable for the UV connector [10]. Operation of the supended device requires an additional accessory, the support bar.

Mounting and start-up:

1. Two knurled screws secure the lamp protector [2] to the lamp body [1]. Remove the knurled screws from the threaded holes and remove the lamp protector.
2. Installation and operation:
   - Secure the two device stands [7] (left and right side) of the upright device to the lamp body using the knurled screws. Position the device in the center of the sample chamber. Connect the connector for non-heating appliances [5] to the socket [4] at the lamp body. Connect the UV connector [6] to one of the two internal UV adapters.
   - Attach the suspended device to the support bar [8] using the two hooks [9]. Connect the UV connector [10] to one of the two internal UV adapters.

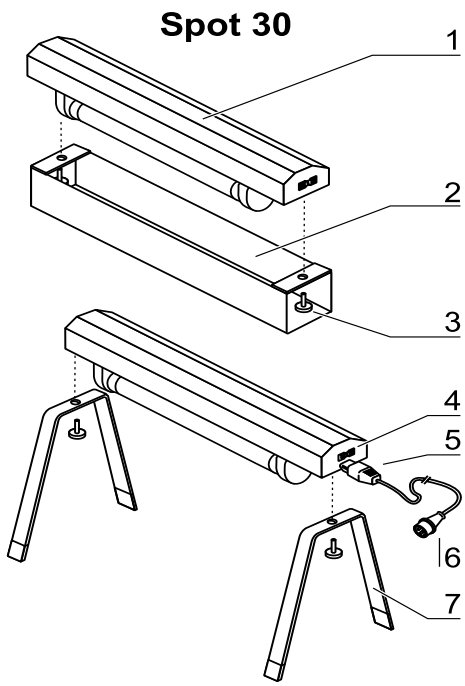
NOTE – UV radiation

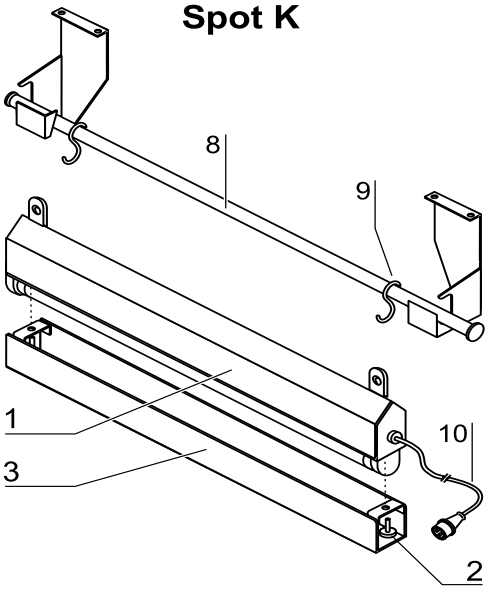
Prior to the installation and operation of the mobile UV spot, all accessories and samples must be removed from the sample chamber.

CAUTION - Danger of burns!

The UV lamp becomes extremely hot during disinfection.
Prior to the removal of the mobile UV spot, allow the lamp body to cool down sufficiently!

3. Shut-off:
   Disconnect the connecting cable.
   Unscrew the stands from the upright device.
   Secure the lamp protector to the lamp body using the knurled screws.





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Spare parts

Description	Part No.:			
	SPOT 30		SPOT K	
	120 V	230 V	120 V	230 V
Push-through lampholder	50043771	50043771	50043771	50043771
Power supply unit UV side 2 x 18 W 230 V		50048679		
Power supply unit UV side 2 x 15 W 120 V	50060299			
Power supply unit UVC lamp 230 V				50048679
Power supply unit UVC lamp 120 V			50060299	
UVC disinfection lamp 15 W 435 mm long		50048537		50048537
UVC disinfection lamp 15 W 435 mm long, 1	50060298		50060298	
Cable with socket	50048531	50048531	50048531	50048531
Positioning stand	50048676	50048676	50048676	50048676
Knurled screw	50049781	50049781	50049781	50049781
Operating instructions	50077503	50077503	50077503	50077503

Technical data

Description	Unit	SPOT 30		SPOT K	
Width	mm	80		60	
Height	mm	115		170	
Height with positioning stand	mm	310		365	
Length	mm	520		995	
Weight	kg	2		4,5	
Rated voltage	Volt	120	230	120	230
Rated frequency	Hz	60	50	60	50
Wavelength	nm	254	254	245	245